

REGISTER AND CIRCULAR

OF THE

State • Normal • School,

SALEM, MASS.



1894—1895.



State Normal School, Salem, Mass.

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OF THE

State : Normal : School,

SALEM, MASS.



1894—1895.

BOSTON :

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REGISTER OF STUDENTS

FOR THE

Term ending January 22, 1895.

SPECIAL STUDENTS.

Edith J. Chamberlin,	Bradford, Vt.
Lizzie E. Lovell,	Cotuit.
Ethel B. Manchester,	Salem.
Lilla E. Stearns,	Townsend.

ADVANCED CLASS.

Alice M. Abbott,	New Market, N. H.
Harriet C. Beattie,	Salem.
Julia C. Carleton,	Danvers.
Elizabeth R. Osborn,	Peabody.
Nellie S. Stackpole,	Lawrence.
Abigail Frances Wilson,	Peabody.

CLASS A.

Annie Barker,	Lawrence.
Laura A. Bodge,	Peabody.
Marion Louise Boynton,	Groveland.
Edith M. Brown,	Gloucester.
Florence E. Cann,	Salem.
Josephine E. Connors,	Winchester.
Winnie E. Davison,	Winthrop.
Elsie M. Dearborn,	Bradford Centre, Me.
Imogene E. Edmands,	Wakefield.
Agnes M. Follen,	Nahant.
Mabel R. Frizzell,	Canaan, Vt.
Annie F. Gale,	Tewksbury.
Grace E. Gowen,	Stratham, N. H.
Cora J. Jaquith,	Reading.
Alice L. Kimball,	Newburyport.
Cora E. Laskey,	Cambridge.
Katharine G. Logan,	Peabody.
Mary Manning,	Everett.
Annabelle McDiarmid,	Manchester.

Isabelle H. Murray,	Melrose.
Nellie C. Nichols,	Danvers.
Edith A. Parker,	Marblehead.
Martha B. Perkins,	Somerville.
Minnie L. Proctor,	Cliftondale.
Alice J. Small,	Groveland.
Lilla D. Stott,	Nashua, N. H.
Cora P. Sylvester,	Salem.
Sadie M. Todd,	Salem.
Alice M. Tufts,	Melrose.
Henriette M. Wenzel,	South Boston.
Mary G. Woodman,	Beverly.

CLASS B.

Edith C. Arey,	Salem.
Ann E. Atkinson,	Chelsea.
Charlotte M. Baine,	Swampscott.
Lalia A. M. Bishop,	Lynnfield.
Mary A. Boland,	East Cambridge.
Elizabeth R. Bradbury,	Everett.
Mary G. Brogan,	Lawrence.
Laura M. Brown,	Methuen.
Georgia H. Bucknam,	Bucksport, Me.
Clara E. Burnham,	Revere.
Addie B. Byam,	Somerville.
Jessie M. Caird,	Tapleville.
Charlotte A. Callahan,	Woburn.
Ethel E. Cass,	Malden.
Mary A. Cohane,	Salem.
Marion E. Conn,	Woburn.
Evelyn M. Dormer,	North Cambridge.
Florence M. Dudley,	North Cambridge.
Florence L. Elliott,	National City, Cal.
Carrie E. Farnham,	Beverly.
Susan E. Farnham,	Peabody.
Margaret M. Fearnis,	Cambridge.
Lena S. Frederikson,	Somerville.
Annie M. French,	Kingston, N. H.
Margaret E. Grady,	Melrose.
Estelle A. G. Jackson,	Hartford, Conn.
Helen G. Kennedy,	Methuen.
Mabel F. Knowles,	Salem.
Grace S. Leavitt,	East Lexington.
Jeannette W. Locke,	Salem.
Ellen C. Mahoney,	Lowell.
Mollie Belle Marsh,	Lawrence.
Beatrice B. McGlauffin,	Middleton.

Catharine A. McLean,	Cambridge.
Mary L. Mosman,	North Reading.
Carrie S. Nellson,	Cambridge.
Ellen T. O'Hearn,	Beverly Farms.
Catharine G. O'Leary,	Lawrence.
E. Gertrude Plummer,	Medford.
Mary A. Plummer,	Shapleigh, Me.
Henrietta M. Pushee,	Beverly.
Mabel C. Reid,	Somerville.
Edith E. Smith,	Chelsea.
Kate F. S. Smith,	Lynn.
Mary T. Stewart,	Chelsea.
Eleanor M. Sullivan,	Salem.
Mary W. Todd,	North Reading.
Carolyn G. Weeks,	Canaan, Vt.
Grace L. Wheeler,	Peabody.
Mary A. Whelton,	Salem.
Mattie E. White,	Washington, D. C.
Grace A. Woodbury,	Salem.

CLASS C.

Effie A. Brackett,	Colebrook, N. H.
Myra L. Burbeck,	Danvers.
Mary H. Callahan,	North Andover.
Mary F. Calnane,	Ellsworth, Me.
Margaret Clark,	Peabody.
B. Genevieve Costello,	West Newton.
Nora M. Cragin,	Norway, Me.
Flora L. Danforth,	Beverly.
A. Gertrude Deane,	Peabody.
Sarah C. Dennett,	Everett.
Mary A. V. Farley,	Lawrence.
Amy A. Fuller,	Salem.
Gertrude P. R. Gannon,	Salem.
Ethelina J. Gordon,	Danversport.
Jennie H. Gordon,	Methuen.
Bertha M. Hill,	Lynn.
Amy G. Hodgkins,	Gloucester.
Mabel Hooper,	Clifton.
Jennie B. Hupper,	Lynn.
Mary A. Hurley,	East Cambridge.
Mary E. Killam,	Manchester.
Alice L. Lake,	Topsfield.
Abbie P. Lefavour,	Beverly.
Mabel E. Lindsey,	Marblehead.
Eleanor A. Maling,	Salem.
Carrie A. Marchant,	Gloucester.

Catherine E. McCormick,	. . . . .	Woburn.
Annie C. McKenzie,	. . . . .	Swampscott.
Elsie B. Porter,	. . . . .	Saugus.
Agnes R. Ronan,	. . . . .	Revere.
Sarah E. Russell,	. . . . .	West Somerville.
Ella F. Stevens,	. . . . .	Readville.
Margaret A. Sweetman,	. . . . .	Beverly.
Mary R. Turner,	. . . . .	Manchester.
Lillian V. Wallace,	. . . . .	Milton, N. H.
Mary E. Ware,	. . . . .	Wakefield.

CLASS D.

Ardelle Abbott,	. . . . .	Somerville.
Agnes A. Ashe,	. . . . .	Methuen.
Elizabeth G. Barry,	. . . . .	Lawrence.
Blanche G. Carter,	. . . . .	Revere.
Mary H. Clancy,	. . . . .	Danvers Centre.
Bessie A. Dadmun,	. . . . .	Somerville.
Isabella M. Daly,	. . . . .	Somerville.
Mabel G. Delano,	. . . . .	Somerville.
Katherine L. Dolan,	. . . . .	North Cambridge.
Eleanor M. Driscoll,	. . . . .	Salem.
Adèle Hélène Duval,	. . . . .	Andover.
Grace F. Dwyer,	. . . . .	Bradford.
Anna L. Fillebrown,	. . . . .	Somerville.
Katharine A. Flynn,	. . . . .	Somerville.
Katie A. Gaskill,	. . . . .	Cambridge.
Edith A. Gillelan,	. . . . .	Hampton, N. H.
Florence W. Gooding,	. . . . .	Somerville.
Anna E. Haley,	. . . . .	Salem.
Jennie C. Hardy,	. . . . .	Cambridgeport.
Grace E. Haskell,	. . . . .	Belchertown.
Ellen G. Hayden,	. . . . .	Methuen.
Mary E. Healy,	. . . . .	Salem.
Gertrude M. Hertz,	. . . . .	Woburn.
Emma L. Herrick,	. . . . .	Georgetown.
Edith F. Hersey,	. . . . .	Chelsea.
Bertha R. Heselton,	. . . . .	Townsend.
Katherine A. Howard,	. . . . .	Malden.
Mabel B. Humphrey,	. . . . .	Peabody.
Emma Hurst,	. . . . .	Groveland.
Katherine A. Hynes,	. . . . .	Methuen.
Bessie M. Libby,	. . . . .	Salem.
Mabel A. Mann,	. . . . .	Everett.
Julia F. McCarthy,	. . . . .	Andover.
Helen M. McManus,	. . . . .	East Cambridge.
Katharine W. Murray,	. . . . .	Lawrence.

Lillie M. Nickerson,	Lynn.
Selina A. Nolan,	Andover.
Mabel E. Nowell,	Saugus.
Ellen F. O'Connell,	Somerville.
Mary E. Perkins,	Salem.
Alma L. Poore,	West Henniker, N. H.
Carrie L. Power,	Melrose.
Mabel F. Proctor,	Danvers Centre.
Clarissa E. Prouty,	Townsend.
Mary M. Quealy,	North Andover.
Mary E. Regan,	Cambridge.
Grace E. Rowe,	Melrose.
Gertrude E. Russell,	Cambridge.
Jennie R. Sanborn,	Reading.
Jennie C. Sargent,	Manchester.
Eleanor M. Sheehan,	Salem.
Edna A. Skinner,	Methuen.
Grace M. Spinney,	Malden.
Ellen A. Sullivan,	East Cambridge.
Mary H. Swett,	Peabody.
Jeannette P. Thompson,	Winchester.
Georgietta M. Thornton,	Lynn.
Edith S. Todd,	Rowley.
Lucy E. Tomlinson,	Salem.
Mabel E. Towne,	Boxford.
Mary E. Welch,	Salem.
Susan A. Welch,	Clarksburg.
Mada S. Wendell,	Somerville.
Alice L. Westgate,	Somerville.
Sara A. White,	Methuen.
Edith Wingate,	Hampton, N. H.
Annie M. Yeabower,	Washington, D. C.
Henrietta L. Yelland,	Somerville.

SUMMARY.

Special students,	4
Advanced class,	6
Class A (senior),	31
Class B,	52
Class C,	36
Class D,	68
Whole number for the term,	197
Whole number for eighty-one terms,	4,062

REGISTER OF STUDENTS

FOR THE

Term ending June 23, 1893.

SPECIAL STUDENTS.

Edith J. Chamberlin,	Bradford, Vt.
Alice L. Kimball,	Newburyport.
Eleanor A. Maling,	Salem.
Ethel B. Manchester,	Salem.
Florence L. Page,	Salem.

ADVANCED CLASS.

Alice M. Abbott,	New Market, N. H.
Harriet C. Beattie,	Salem.
Julia C. Carleton,	Danvers.
Elizabeth R. Osborn,	Peabody.
Nellie S. Stackpole,	Lawrence.
Abigail Frances Wilson,	Peabody.

CLASS A.

Edith C. Arey,	Salem.
Ann E. Atkinson,	Chelsea.
Elizabeth R. Bradbury,	Everett.
Edith M. Brown,	Gloucester.
Georgia H. Bucknam,	Bucksport, Me.
Clara E. Burnham,	Revere.
Addie B. Byam,	Somerville.
Charlotte A. Callahan,	Woburn.
Marion E. Conn,	Woburn.
Evelyn M. Dormer,	North Cambridge.
Florence M. Dudley,	North Cambridge.
Carrie E. Farnham,	Beverly.
Susan E. Farnham,	Peabody.
Margaret M. Fearn,	Cambridge.
Agnes M. Follen,	Nahant.
Lena S. Frederikson,	Somerville.

Estelle A. G. Jackson,	Hartford, Conn.
Helen G. Kennedy,	Methuen.
Mabel F. Knowles,	Salem.
Grace S. Leavitt,	East Lexington.
Katharine G. Logan,	Peabody.
Ellen C. Mahoney,	Lowell.
Mollie B. Marsh,	Lawrence.
Catharine A. McLean,	Cambridge.
Carrie S. Nellson,	Cambridge.
Nellie C. Nichols,	Danvers.
Catharine G. O'Leary,	Lawrence.
Edith A. Parker,	Marblehead.
E. Gertrude Plummer,	Medford.
Mary A. Plummer,	Shapleigh, Me.
Minnie L. Proctor,	Cliftondale.
Henrietta M. Pushee,	Beverly.
Edith E. Smith,	Chelsea.
Kate F. S. Smith,	Lynn.
Mary T. Stewart,	Chelsea.
Eleanor M. Sullivan,	Salem.
Mary W. Todd,	North Reading.
Mattie E. White,	Washington, D. C.
Grace A. Woodbury,	Salem.

CLASS B.

Charlotte M. Baine,	Swampscott.
Mary A. Boland,	East Cambridge.
Effie A. Brackett,	Colebrook, N. H.
Mary G. Brogan,	Lawrence.
Jessie M. Caird,	Tapleville.
Mary H. Callahan,	North Andover.
Mary F. Calnane,	Ellsworth, Me.
Ethel E. Cass,	Malden.
Mary A. Cohane,	Salem.
B. Genevieve Costello,	West Newton.
Nora M. Cragin,	Norway, Me.
A. Gertrude Deane,	Peabody.
Florence L. Elliott,	National City, Cal.
Amy A. Fuller,	Salem.
Gertrude P. R. Gannon,	Salem.
Jennie H. Gordon,	Methuen.
Margaret E. Grady,	Melrose.
Bertha M. Hill,	Lynn.
Amy G. Hodgkins,	Gloucester.
Jennie B. Hupper,	Lynn.
Mary A. Hurley,	East Cambridge.
Mary E. Killam,	Manchester.

Alice L. Lake,	Topsfield.
Abbie P. Lefavour,	Beverly.
Mabel E. Lindsey,	Marblehead.
Carrie A. Marchant,	Gloucester.
Catherine E. McCormick,	Woburn.
Beatrice B. McGlauffin,	Middleton.
Annie C. McKenzie,	Swampscott.
Elsie B. Porter,	Saugus.
Mabel C. Reid,	Somerville.
Elizabeth G. Roberts,	Rollingsford, N. H.
Agnes R. Ronan,	Revere.
Sarah E. Russell,	West Somerville.
Margaret A. Sweetman,	Beverly.
Mary A. Whelton,	Salem.

CLASS C.

Ardelle Abbott,	Somerville.
Agnes A. Ashe,	Methuen.
Blanche G. Carter,	Revere.
Mary H. Clancy,	Danvers Centre.
Margaret Clark,	Peabody.
Bessie A. Dadmun,	Somerville.
Isabella M. Daly,	Somerville.
Mabel G. Delano,	Somerville.
Sarah C. Dennett,	Everett.
Katherine L. Dolan,	North Cambridge.
Grace F. Dwyer,	Bradford.
Anna L. Fillebrown,	Somerville.
Edith A. Gillelan,	Hampton, N. H.
Florence W. Gooding,	Somerville.
Anna E. Haley,	Salem.
Jennie C. Hardy,	Cambridge.
Grace E. Haskell,	Belchertown.
Ellen G. Hayden,	Methuen.
Mary E. Healy,	Salem.
Gertrude M. Heartz,	Woburn.
Emma L. Herrick,	Georgetown.
Edith F. Hersey,	Chelsea.
Bertha R. Heselton,	Townsend.
Katherine A. Howard,	Malden.
Mabel B. Humphrey,	Peabody.
Emma Hurst,	South Groveland.
Katherine A. Hynes,	Methuen.
Bessie M. Libby,	Salem.
Mabel A. Mann,	Everett.
Julia F. McCarthy,	Andover.
Helen M. McManus,	East Cambridge.

Katharine W. Murray,	Lawrence.
Lillie M. Nickerson,	Lynn.
Selina A. Nolan,	Andover.
Mabel E. Nowell,	Saugus.
Ellen F. O'Connell,	Somerville.
Mary E. Perkins,	Salem.
Carrie L. Power,	Melrose
Clarissa E. Prouty,	Townsend.
Mary M. Quealy,	North Andover.
Mary E. Regan,	Cambridge.
Grace E. Rowe,	Melrose.
Gertrude E. Russell,	Cambridge.
Jennie R. Sanborn,	Reading.
Edna A. Skinner,	Methuen.
Jeannette P. Thompson,	Winchester.
Georgietta M. Thornton,	Lynn.
Edith S. Todd,	Rowley.
Lucy E. Tomlinson,	Salem.
Mabel E. Towne,	Boxford.
Mary E. Ware,	Wakefield.
Susan A. Welch,	Clarksburg.
Mada S. Wendell,	Somerville.
Alice L. Westgate,	Somerville.
Sara A. White,	Methuen.
Edith Wingate,	Hampton, N. H.
Annie M. Yeabower,	Washington, D. C.
Henrietta L. Yelland,	Somerville

CLASS D.

Martha W. Bell,	Lawrence.
Alice A. Brown,	Jewett City, Conn.
Rosa M. Bumstead,	Jewett City, Conn.
Catharine A. Burden,	Malden.
Ethel M. Cammett,	Groveland.
Margaret C. Connor,	Lawrence.
Josephine L. Dacey,	Lawrence.
Florence N. Day,	Somerville.
Eleanor M. Driscoll,	Salem.
Edith A. Farnum,	Swampscott.
Silvia Fitz Gerald,	Everett.
Katharine A. Flynn,	Somerville.
Katie A. Gaskill,	Cambridge.
Anna L. Hodgdon,	Somerville.
Anna G. Kinsella,	Salem.
Warrentina F. Lincoln,	Malden.
Emma L. Lord,	Malden.
Carrie C. Mildram,	Wells, Me.

Jessie M. Mildram,	Wells, Me.
Elizabeth G. Nelligan,	North Cambridge.
Bessie L. Norton,	Salem.
Alma L. Poore,	West Henniker, N. H.
Lulu F. Rider,	New Bedford.
Eleanor M. Sheehan,	Salem.
Grace M. Spinney,	Malden.
Ellen A. Sullivan,	East Cambridge.
Elizabeth B. Tower,	Concord, N. H.
Mary E. Welch,	Salem.
Edith M. Whitford,	Melrose.
Minnie F. Wilson,	Sanbornton, N. H.

SUMMARY.

Special students,	5
Advanced class,	6
Class A (senior),	39
Class B,	36
Class C,	58
Class D,	30
Whole number for the term,	174
Whole number for the year,	221
Whole number for eighty-two terms,	4,085

State Normal School,

SALEM, MASS.

This institution was established by the Commonwealth of Massachusetts, with the liberal co-operation of the city of Salem and the Eastern Railroad Company, for the direct preparation of female teachers to instruct in the common and high schools required by law. It is under the charge of the State Board of Education and of a special Board of Visitors. During the period that has elapsed since the reception of the first class, in September, 1854, four thousand eighty-five ladies have been members of the school, two thousand thirty-five of whom have received diplomas upon the honorable completion of the prescribed course of study.

SCHOOL YEAR AND TERMS.

The school year is divided into two terms, each containing nineteen weeks of study, with a week's recess near the middle of each term.

New classes are to be admitted hereafter at the beginning of the fall term only.

Terms begin.	Terms end.
1895, September 3.	1895, June 25
1896, February 4.	1896, January 21.
1896, September 8.	1896, June 23.
	1897, January 26.

EXAMINATIONS FOR 1895.

Examinations for admission in September, 1895, will be held on Thursday, June 27, and on Tuesday, September 3. Candidates may choose between those dates.

REQUIREMENTS FOR ADMISSION IN SEPTEMBER, 1895.

Candidates for admission must have attained the age of sixteen years, and must be free from any disease or infirmity which would unfit them for the office of teacher. They must present a certificate of good moral character, give evidence of good intellectual capacity, be graduates of a high school whose courses of study have been approved by the Board of Education, or have an equivalent education, to be determined by the faculty of the school under the direction of the Board of Visitors; and pass a satisfactory examination in reading, spelling, writing, arithmetic, geography, English grammar, the history of the United States, drawing and physiology. As an alternative, candidates may present, as subjects for examination, one language other than English, algebra or geometry, one of the natural sciences, and general history or literature.

Examinations for admission in September, 1896, will be held on Thursday and Friday, June 25 and 26, and on Tuesday and Wednesday, September 8 and 9.

REQUIREMENTS FOR ADMISSION IN 1896.

Candidates for admission to any one of the normal schools must have attained the age of seventeen years complete, if males, and sixteen years, if females; and must be free from any disease or infirmity which would unfit them for the office of teacher. They must present certificates of good moral standing, give evidence of good intellectual capacity, and be graduates of high schools whose courses of study have been approved by the Board of Education, or they must have received, to the satisfaction of the principal and the Board of Visitors of the school, the equivalent of a good high-school education. The examinations for admission shall cover such elementary and high-school subjects as may be determined by the Board.

For 1896 and thereafter the examinations will embrace the following groups:—

1. *Languages*. — (a) English, with its grammar and literature, and (b) one of the three languages, Latin, French and German.
2. *Mathematics*. — (a) Arithmetic, (b) the elements of algebra and (c) the elements of plane geometry.

3. *History and Geography.* — The history and civil government of Massachusetts and the United States, with related geography and so much of English history as is directly contributory to a knowledge of United States history.

4. *Sciences.* — (a) Physical geography, (b) physiology and hygiene, (c) physics, (d) botany and (e) chemistry.

5. *Drawing and Music.* — (a) Elementary, mechanical and freehand drawing, with any one of the topics, form, color and arrangement, and (b) musical notation.

ORAL EXAMINATIONS.

Candidates will be questioned orally either upon some of the foregoing subjects or upon matters of common interest to them and the school, at the discretion of the examiners. In this interview, the object is to gain some impression about the candidates' personal characteristics and their use of language, as well as to give them an opportunity to furnish any evidences of qualification that might not otherwise become known to their examiners. Any work of a personal, genuine and legitimate character that candidates have done in connection with any of the groups that are set for examination, and that is susceptible of visible or tangible presentation, may be offered, and such work will be duly weighed in the final estimate, and may even determine it. To indicate the scope of this feature, the following kinds of possible presentation are suggested, but the candidates may readily extend the list: —

1. A book of drawing exercises, — particularly such a book of exercises as one might prepare in following the directions in "An Outline of Lessons in Drawing for Ungraded Schools," prepared under the direction of the Massachusetts Board of Education, or in developing any branch of that scheme.

2. Any laboratory note-book that is a genuine record of experiments performed, data gathered or work done, with the usual accompaniments of diagrams, observations and conclusions.

3. Any essay or article that presents the nature, successive steps and conclusion of any simple, personally conducted investigation of a scientific character, with such diagrams, sketches, tables and other helps as the character of the work may suggest.

4. Any exercise book containing compositions, abstracts, analyses or other written work that involves study in connection with the literature requirements of the examination.

SPECIAL DIRECTIONS.

I. LANGUAGES.

(a) *English*. — The importance of a good foundation in English cannot be overrated. The plan and the subjects for the examination will be the same as those generally agreed upon by the colleges and high technical schools of New England. While it is hoped that candidates may be able to study all the works given in this plan, the topics and questions will be so prepared for 1896, and thereafter until further announcement, that any candidate may expect to meet them who has mastered *half* of the works assigned for reading (or a bare majority of them) and *half* of the works assigned for study and practice, the selection to be at the candidate's option.

No candidate will be accepted in English whose work is notably deficient in point of spelling, punctuation, idiom or division of paragraphs.

1. *Reading*. — A limited number of books will be set for reading. Candidates will be required to present evidence of a general knowledge of the subject-matter, and to answer simple questions on the lives of the authors. The form of examination will usually be the writing of a paragraph or two on each of several topics, to be chosen by the candidates from a considerable number — perhaps ten or fifteen — set before them in the examination paper. The treatment of these topics is designed to test the candidates' power of clear and accurate expression, and will call for only a general knowledge of the substance of the books. In place of a part or the whole of this test, candidates may present exercise books, properly certified by their instructors, containing compositions or other written work done in connection with the reading of the books. The books set for this part of the examination will be: —

1896. — Shakespeare's *Midsummer Night's Dream*; Defoe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Scott's *Woodstock*; Macaulay's *Essay on Milton*; Longfellow's *Evangeline*; George Eliot's *Silas Marner*.

1897. — Shakespeare's *As You Like It*; Defoe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Hawthorne's *Twice Told Tales*; Longfellow's *Evangeline*; George Eliot's *Silas Marner*.

1898. — Milton's *Paradise Lost*, Books I and II; Pope's *Iliad*, I and XXII; *The Sir Roger de Coverley Papers* in *The Spectator*; Goldsmith's *Vicar of Wakefield*; Coleridge's *Ancient Mariner*; Southey's *Life of Nelson*; Carlyle's *Essay on Burns*; Lowell's *Vision of Sir Launfal*; Hawthorne's *The House of the Seven Gables*.

2. *Study and Practice*. — This part of the examination presupposes a more careful study of each of the works named below. The examination will be upon subject-matter, form and structure, and will also test the candidates' ability to express their knowledge with clearness and accuracy. The books set for this part of the examination will be: —

1896. — Shakespeare's *Merchant of Venice*; Milton's *L'Allegro*, *Il Penseroso*, *Comus* and *Lycidas*; Webster's *First Bunker Hill Oration*.

1897. — Shakespeare's *Merchant of Venice*; Burke's *Speech on Conciliation with America*; Scott's *Marmion*; Macaulay's *Life of Samuel Johnson*.

1898. — Shakespeare's *Macbeth*; Burke's *Speech on Conciliation with America*; De Quincey's *Flight of a Tartar Tribe*; Tennyson's *The Princess*.

(b) *One only of the three languages, Latin, French and German*. — The translation at sight of simple prose, with questions on the usual forms and ordinary constructions of the language.

II. MATHEMATICS.

(a) *Arithmetic*. — Such an acquaintance with the subject as may be gained in a good grammar school.

(b) *Algebra*. — The mastery of any text-book suitable for the lowest class in a high school, through cases of affected quadratic equations involving one unknown quantity.

(c) *Geometry*. — The elements of plane geometry as presented in any high-school text-book. While a fair acquaintance with ordinary book work in geometry will be accepted, candidates are advised to train themselves, so far as practicable, to do original work with both theorems and problems, and an opportunity will be offered them, by means of alternative questions, to test their ability in such work.

III. HISTORY AND GEOGRAPHY.

Any school text-book on United States history will enable candidates to meet this requirement, provided they study enough of

geography to illumine the history, and make themselves familiar with the grander features of government in Massachusetts and the United States.

IV. SCIENCES.

(a) *Physical Geography*. — The mastery of the elements of this subject as presented in the study of geography in a good grammar school. If the grammar-school work is supplemented by the study of some elementary text-book on physical geography, better preparation still is assured.

(b) *Physiology and Hygiene*. — The chief elementary facts of anatomy, the general functions of the various organs, the more obvious rules of health, and the more striking effects of alcoholic drinks, narcotics and stimulants upon those addicted to their use.

(c), (d) and (e) *Physics, Chemistry and Botany*. — The elementary principles of these subjects so far as they may be presented in the courses usually devoted to them in high schools.

V. DRAWING AND MUSIC.

(a) *Drawing*. — Mechanical and freehand drawing, — enough to enable the candidates to draw a simple object, like a box or a pyramid or a cylinder, with plan and elevation to scale, and to make a freehand sketch of the same in perspective. Also any one of the three topics, form, color and arrangement.

(b) *Music*. — The elementary principles of musical notation, such as an instructor should know in teaching singing in the schools. Ability to sing, while not required, will be prized as an additional qualification.

It may be said, in general, that if the ordinary work of a statutory high school, even if it is of the second or lower grade, is well done, candidates should have no difficulty in meeting any of the academic tests to which they may be subjected. They cannot be too earnestly urged, however, to avail themselves of the best high-school facilities attainable in a four-years course, even though they should pursue studies to an extent not insisted on, or take studies not prescribed, in the admission requirements.

The importance of a good record in the high school cannot be over-estimated. The stronger the evidence of character, scholarship and promise, of whatever kind, they bring, especially from schools of high reputation and from teachers of good judgment

and fearless expression, the greater confidence they may have in guarding themselves against the contingencies of an examination and of satisfying the examiners of their fitness.

Reasonable allowance in equivalents will be made in case a candidate, for satisfactory reasons, has not taken a study named for examination.

The following approximate time allowances will indicate the brevity of the papers that may be set for examination : —

1. Language, two hours.
2. Mathematics, two hours.
3. History and geography, one hour.
4. Sciences, two hours.
5. Drawing and music, one hour.

COURSE OF STUDY.

The Board of Education has prescribed the following branches of study for the two-years course in the normal schools of the State : —

Arithmetic, algebra, geometry, book-keeping ; physics, astronomy, chemistry, botany, physiology, zoölogy, mineralogy, geology, geography ; reading, orthography, etymology, grammar, rhetoric, literature, composition ; penmanship, drawing, singing, gymnastics ; psychology, science and art of teaching, school organization, history of education ; civil polity of Massachusetts and of the United States, school laws of Massachusetts, and history.

The order in which these studies are to be taken is decided by the principal of each school, with the approval of the Board of Visitors.

The following additional studies are assigned for the four-years course : —

Advanced physics, advanced chemistry, higher mathematics (including plane and solid geometry, higher algebra and trigonometry), general history, Latin and French ; Greek or German, in addition, is optional with the principal and the Board of Visitors of each school.

ADVANCED COURSE.

Graduates of the regular course who desire to prepare themselves for the higher departments of teaching are permitted to take an advanced course, which occupies two years, and includes

instruction and training in the Latin, French and German languages, the higher mathematics, and the other branches required to be taught in the high schools of Massachusetts. Graduates of the school who may desire to take the advanced course are requested to communicate with the principal as early as possible. *A new class is formed at the beginning of each fall term.*

TWO-YEARS COURSE IN DETAIL.

The following are the studies which are carried through the course, with the number of exercises per week : —

Reading (2) ; English composition, including rhetoric (2) ; vocal music (2) ; spelling, defining and etymology (4) ; drawing (2) ; gymnastics (5).

Class D (lowest).

English grammar, anatomy and physiology, geography and arithmetic, each four exercises per week.

Class C.

English grammar, geography, arithmetic and geometry, each four exercises, and botany, two exercises.

Class B.

Physics, chemistry, English literature, United States history, arithmetic (half term), algebra (half term), each four exercises.

Class A.

Astronomy (half term), geology (half term), object lessons given to classes of children, psychology applied to principles and methods of teaching and school management, mental philosophy, school laws and civil government (half term), book-keeping (half term), each four exercises, and zoölogy, two exercises.

AIMS AND METHODS OF STUDY AND TRAINING.

The ends chiefly aimed at in this school are the acquisition of the necessary knowledge of the principles and methods of education and of the various branches of study, the attainment of skill in the art of teaching, and the general development of the mental powers.

From the beginning to the end of the course all studies are conducted with especial reference to the best ways of teaching them.

Recitations, however excellent, are not deemed satisfactory unless each pupil is able to teach others that which she has herself learned. In every study the pupils in turn occupy temporarily the place of teacher of their classmates, and are subjected to their criticisms as well as those of their regular teacher. Teaching exercises of various kinds form a large and important part of the school work. During the senior term object lessons are given to classes of primary-school children, so that every pupil obtains, before graduating, considerable experience in teaching children to observe, think and give expression to thought.

The studies are conducted upon the topical plan. Text-books are used, to a large extent, as books of reference. The committing of text-books to memory is avoided as far as possible, the scholars being trained to depend upon thoughts rather than words.

The great object of the school is to make the pupils investigate, think and speak for themselves; to make them independent, self-reliant and ready to meet whatever difficulties may arise.

DISCIPLINE.

The discipline of the school is made as simple as possible. Pupils are expected to govern themselves, to do without compulsion what is required, and to refrain voluntarily from all improprieties of conduct. Those who are unwilling to conform cheerfully to the known wishes of the principal and his assistants are presumed to be unfit to become teachers.

It is not deemed necessary to awaken a feeling of emulation in order to induce the scholars to perform their duties faithfully. The ranking of scholars according to their comparative success in their studies is not here allowed. Faithful attention to duty is encouraged for its own sake, not for the purpose of obtaining certain marks of credit.

PROMOTIONS AND GRADUATIONS.

Promotions from one class to another depend upon the character of the work done from day to day and upon written examinations during and at the close of each term. At the beginning of the senior term a special examination is had in all the branches taught in the common schools, and only those who pass it successfully are permitted to graduate. Young ladies who possess good natural ability and right habits of study find no serious difficulties in passing the required examinations.

LIBRARY, APPARATUS AND MUSEUM.

The institution has a valuable library, containing, in works for general reference and reading and in text-books, about nine thousand volumes. It has, also, a fair supply of philosophical apparatus, and a museum containing a large collection of specimens illustrating various departments of science.

LABORATORIES.

The school is furnished with chemical and physical laboratories, which are thoroughly equipped and which afford ample opportunities for experimental work. The pupils are carefully trained in the manufacture of simple and inexpensive apparatus for the illustration of chemistry and physics.

ART ROOM.

A room has been handsomely fitted up and furnished for the purpose of affording facilities for instruction and training in the higher departments of drawing. A large number of beautiful casts, models and patterns have been obtained from London, and have been conveniently arranged in the room, thus giving to the members of the school advantages not formerly enjoyed.

**ESSEX INSTITUTE AND PEABODY ACADEMY
OF SCIENCE.**

The important advantages offered by these well-known and most useful institutions are freely enjoyed by members of the normal school. The large and, in some respects, unequalled museum and cabinet belonging to the institute and academy afford rare opportunities for studies in various departments of science; and the instructive meetings of the Essex Institute, for the discussion of historical and scientific subjects, possess great value for all who are interested in the study of history and of nature.

EXPENSES, AID, ETC.

Tuition is free to those who comply with the condition of teaching in the public schools of Massachusetts, wherever they may have previously resided. Ladies desiring to teach in other States

or in private schools may be admitted by paying fifteen dollars a term for tuition.

The text-books required are mostly furnished, without charge, from the school library. It is recommended, however, that pupils should bring with them, for purposes of reference and comparison, the text-books which they have already studied; and they should, especially, be provided with a dictionary and a recent atlas.

The price which is paid by the pupils for board (not usually including washing, or separate fire and lights) varies from three to four dollars per week, according to the accommodations furnished. Pupils who prefer to board themselves can obtain good rooms for about one dollar a week.

Pupils who come to the school daily by railroads obtain season tickets at one-half of the usual rates.

For the assistance of those who find even the moderate expenses of the school burdensome, the Commonwealth makes an annual appropriation. This aid is distributed at the close of each term among pupils from Massachusetts who merit and need the aid, in sums varying according to the distance of their residences from Salem, but not exceeding in any case one dollar and fifty cents per week. In this distribution the first term of a pupil's connection with the school is not reckoned, unless she enters prepared to complete the prescribed course of study in less than two years.

NEW SCHOOL BUILDING.

It is hoped that the noble and commodious building now in process of erection for the use of the Salem Normal School will be ready for occupancy before the close of the present year. The school will then be furnished with unsurpassed conveniences and facilities for the accomplishment of its important work.

SALEM, April, 1895.

